

RESULT 7

US-09-071-710-36

Sequence 36, Application US/09071710

Patent No. 6130043

GENERAL INFORMATION:

APPLICANT: BILLING-MEDEL, PATRICIA
 APPLICANT: COHEN, MAURICE
 APPLICANT: COLPITTS, TRACEY L.
 APPLICANT: FRIEDMAN, PAULA N.
 APPLICANT: GORDON, JULIAN
 APPLICANT: GRANADOS, EDWARD N.
 APPLICANT: HODGES, STEVEN C.
 APPLICANT: KLASS, MICHAEL R.
 APPLICANT: KRATOCHVIL, JON D.
 APPLICANT: ROBERTS-RAPP, LISA
 APPLICANT: RUSSELL, JOHN C.
 APPLICANT: STROUPE, STEPHEN D.

TITLE OF INVENTION: REAGENTS AND METHODS USEFUL
 TITLE OF INVENTION: FOR DETECTING DISEASES OF THE PROSTATE
 NUMBER OF SEQUENCES: 41

CORRESPONDENCE ADDRESS:

ADDRESSEE: Abbott Laboratories
 STREET: 100 Abbott Park Road
 CITY: Abbott Park
 STATE: IL
 COUNTRY: USA
 ZIP: 60064-3500

COMPUTER READABLE FORM:

MEDIUM TYPE: Diskette
 COMPUTER: IBM Compatible
 OPERATING SYSTEM: DOS
 SOFTWARE: FastSEQ for Windows Version 2.0

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/071,710

FILING DATE:

CLASSIFICATION:

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/850,713

TELEPHONE: 847/935-1729

TELEFAX: 847/938-2623

TELEX:

INFORMATION FOR SEQ ID NO: 36:

SEQUENCE CHARACTERISTICS:

LENGTH: 255 amino acids
 TYPE: amino acid
 STRANDEDNESS: single
 TOPOLOGY: linear

MOLECULE TYPE: No. 6130043e

US-09-071-710-36

Query Match

45.0%; Score 1287; DB 3; Length 255;
 Best Local Similarity 100.0%; Pred. No. 1.6e-117;

Matches 255; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	299	GLYQGVPRAPGTEARRHYDEGVRMGSLGLFLQCAISLVPSLVMDRLVQRFQTRAVYLAS	358
Db	1	GLYQGVPRAPGTEARRHYDEGVRMGSLGLFLQCAISLVPSLVMDRLVQRFQTRAVYLAS	60
Qy	359	VAAFPVAGATCLSHSVAVVTASAALTGPTFSALQILPYTLASLYHREKQVFLPKYRGDT	418
Db	61	VAAFPVAGATCLSHSVAVVTASAALTGPTFSALQILPYTLASLYHREKQVFLPKYRGDT	120
Qy	419	GGASSEDSLMTSFLPGPKPGAPFFNGHVAGGSGLLPPFPALCGASACDVSRRVVVGEP	478
Db	121	GGASSEDSLMTSFLPGPKPGAPFFNGHVAGGSGLLPPFPALCGASACDVSRRVVVGEP	180
Qy	479	EARVVPGRGICLDLAILDAPLLSQVAPSLFMGSIQVLSQSVTATMVSAAAGLGLVAIYFA	538
Db	181	EARVVPGRGICLDLAILDAPLLSQVAPSLFMGSIQVLSQSVTATMVSAAAGLGLVAIYFA	240
Qy	539	TQVVFDSDLAKYSA	553
Db	241	TQVVFDSDLAKYSA	255